Gates & Cooper LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

NOV 1 0 2004

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

Attn: Examiner Jacques Veillard

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

OUR REF.:

George H. Gates ARC9-01-054 (MMC)

TELEPHONE:

(310) 642-4146

Total pages, including cover letter: 35

PTO FAX NUMBER: 703 872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	TRANSMITTAL DOCUMENTS; AMENDMENT UNDER 37 C.F.R. 1.111; SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT; FORM 1449 AND COPY OF CITED REFERENCE
Applicant:	Gerald G. Kieman et al.
Serial No.:	09/887,759
Filed:	June 21, 2001
Group Art Unit:	· 2175
Title:	SELF JOIN ELIMINATION THROUGH UNION
Our Ref. No.:	ARC9-01-054 (MMC)

Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application.

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

GHG/amb

G&C 30879.89-US-01

NOV 1 0 2004

Due Date: November 10, 2004 Confirmation No.: 7480

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Gerald G. Kiernan et al.

Examiner:

Jacques Veillard

Serial No.:

09/887,759

Group Art Unit:

2175

Filed:

June 21, 2001

Docket:

ARC9-01-054 (MMC)

Title:

SELF JOIN ELIMINATION THROUGH UNION

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and

Trademark Office, Fax No. (703) 872-9306 on November 10, 2004.

Signature: CorpelH Gates

Typed Name of Person Mailing this Certificate: Conge

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 10, 2004, please amend the above-identified application as follows.